it will weigh juſt as much as a *Porteé* of 110 *Aunes* of *Lyons*, which is the general Rule for Calculating, when they draw the Silk out: By this means one may learn to adjuſt the weight. There are Silks of *Piedmont* which are very light and clean, and to be preferred before any, in Sale; The *Portée* of Silk of the lighteſt, weighs near twenty four Penny-weight to twenty five and twenty ſix Penny-weights the *Portée*; others twenty ſeven and twenty eight, which Weight may be diſpenſed with, on condition the other Qualities be as good, to wit, well wrought, Even, Fine, and Clean: But above theſe Weights they cannot be, unleſs they abate of their Profit, proportionable to what they want in lightneſs.

V. Two Propoſitions deſir'd to be Anſwered in a Year and half, by any Perſon; if they are not in that time, the Propoſer promiſes he will do it himſelf.

QUum à præparationibus ac ſolutionibus Chymicis, varias, ſecanda corpora, ſubeant mutationes; de viis brevioribus, ſimplicioribus, ac magis naturalibus ſollicitus indagant homines; præter alias invenitur quod

Dato naſcente Vegetabili quolibet à naſcendi modo, ejuſdem cohærendi niſus, ſeu partium ejuſdem mobilitas ac immobilitas, determinari poſſunt.

Quæ

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Quæ propter rogamus, quoſlibet Botanicæ, Medicinæ, Philoſophiæ, &c. *Studioſos Methodum hujuſmodi Propoſitionis invenire.*

Rogamus etiam, an eſſe poſſit ſignum aliquod, & *quidnam ſit illud, quod ex anatomiâ, ac cadaverum Diſſectionibus certo poterit indicare quemlibet ob aſſumptum Opium interemptum fuiſſe?*

VI. *Part of a Letter from* Mr. Llwid *to Dr.* Tancred Robinſon, *F. R. S. concerning a Figured Stone found in* Wales; *with a Note on it, by* Hans Sloane, *M. D.*

I Here ſend you the Repreſentation of a Limeſtone-Marble, we have lately Diſcovered in this Country, when Poliſh'd. We have Plenty of it; but few pieces exceed Six, Nine, or Twelve Inches Diameter; for 'tis only a ſort of *Alcyonium*, incorporated in ſeveral ſmall blocks of the Lime-ſtone; whereof the firſt Figure repreſents a piece poliſh'd Perpendicularly, and the other Horizontally. I would intreat you to Diſcourſe ſome Stone-Cutter, and to adviſe me what Uſes it might ſeem proper for, &c. 'Tis (to me) more Beautiful than the *Florentine Marble*, but much more hard and ſubſtantial. I ſhould be glad of a Line or two about it.

Vide Fig. 3. & 4.

The